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CURRENT CORRESPONDENCE ADDRESS: (Note: Use Block 1 for any change of address)

20987 7590
VOLENTINE FRANCOS & WHITT, P.L.L.C.
ONE FREEDOM SQUARE
11951 FREEDOM DRIVE, SUITE 1260
RESTON, VA 20190

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(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/673,581	09/30/2003	Ji-Soo Kim	SEC.745C	1609

TITLE OF INVENTION: **METHOD OF DETERMINING WHETHER A CONDUCTIVE LAYER OF A SEMICONDUCTOR DEVICE IS EXPOSED THROUGH A CONTACT HOLE**

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/26/2006
EXAMINER		ART UNIT	CLASS-SUBCLASS		

Berman, Jack I 2881 250-307000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Valentine Francos & Whitt

2 _____

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT(print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Samsung Electronics Co., Ltd.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Suwon-Si, Gyeonggi-Do, Republic of Korea

09/22/2006 MAHMED2 00000146 500238 10673581

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual

4a. The following fee(s) are enclosed:

Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies 1

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01 FC:1501 1400.00 DA

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5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date

21 September 2006

Typed or printed name

KENNETH D. SPRINGER

Registration No.

39,843

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TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity)
(37 C.F.R. 1.311)

Docket No.
SEC.745C

Applicant(s): Ji-Soo KIM et al.

O I P E

SEP 21 2006

PA TENT & TRADEMARK OFFICE

U. S. GOVERNMENT

Application No. 10/673,581	Filing Date 30 September 2003	Examiner BERMAN, J.	Customer No. 20987	Group Art Unit 2881	Confirmation No. 1609
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Invention: METHOD OF DETERMINING WHETHER A CONDUCTIVE LAYER OF A SEMICONDUCTOR DEVICE IS EXPOSED THROUGH A CONTACT HOLE

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COMMISSIONER FOR PATENTS
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Alexandria, VA 22313-1450

Transmitted herewith are the following for the above-identified application.

Issue Fee Transmittal Form PTOL-85

Utility Fee: \$ 1400.00 Design Fee: _____ Plant Fee: _____

Publication Fee: \$ 300.00

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Signature

Dated: 21 September 2006

KENNETH D. SPRINGER
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